**Course:**

# MATH 2600 Calculus III

**4 hours**

## Majors, Minors & Degrees:

**Majors**

Mathematics (B.A., B.S.)

## Departments/Programs:

Mathematics

An introduction to multivariable calculus. Topics include vector-valued functions, functions of several variables, partial differentiation, multiple integrals, and analysis. Assignments are given that help build proficiency in the use of a computer algebra system.
*Prerequisite(s): Permission of department chair or grade of "C" or better in MATH 1610 Calculus II.*
(Normally offered each fall semester.)